AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

	AMENDMENT OF SOLIC	TIATION	ODITICAL	ION O	CONTRACT			
						1. PAGE	1 OF 24 PAGES	
2. AM ENDM	ENT/MODIFICATION NO.:	3. EFFECTIVE	4. PURCHASE		5A. SOLICITATION/CONTRACT/PROJECT TITLE			
		DATE	REQUISITI	ON NO.:	House Office Building Fire Protection S	ystem Inspecti	on & Testing	
	02	09/08/2006			5B. PROJECT NO (If applicable)			
6. ISSUED BY ARCHITECT OF THE CAPITOL United States Capitol Washington, D.C. 20515				Arch Proce Ford Attn:	RESS AMENDMENT/MODIFICATION of itect of the Capitol arement Division House Office Building, Room H2-263 (Ryan Kirkwood) and "D" Streets, S.W. Lington, DC 20515	го		
8. NAME AN	ND ADDRESS OF CONTRACTOR (No.	, Street, County, State	e and Zip Code)	(11)	9A. AMENDMENT OF SOLICITATIO RFP060131	N NO.		
				(X)	9B. DATED (See Item 11) 08/16/2006			
					10A. MODIFICATION OF CONTRACT/ORDER NO.			
					10B. DATED (See Item 13)			
	11. TH	IS ITEM APPLI	ES ONLY TO	AMEND	MENTS OF SOLICITATIONS			
Offers must ac (a) By comple (b) By acknow (c) By separa FAILURE O SPECIFIED	eknowledge receipt of this amendment pri eting Items 8 and 15, and returning 2 wledging receipt of this amendment in Blo te letter which includes a reference to the DF YOUR ACKNOWLEDGEMENT TO	or to the hour and dat _copies of the amen ck 12 of the AOC 33 solicitation and a men D BE RECEIVED A OUR OFFER. If by w	te specified in the state of the dment; or Block 19 of the dment numbers. AT THE PLACE virtue of this amend	solicitation e AOC 144 DESIGNA	pt of offers is extended to DATE is not extended. or as amended, by one of the following me 2 of the original solicitation package, givin TED FOR THE RECEIPT OF OFFER: esire to change an offer already submitted, sue ipt hour and date specified.	thods: g amendment n	THE HOUR AND DATE	
12. ACCOUN	NTING AND APPROPRIATION DATA	(If required)						
					NS OF CONTRACTS/ORDERS A AS DESCRIBED IN ITEM 14.	ND		
Check One	A. THIS CHANGE ORDER IS ISSUE NO. IN ITEM 10A.	ED PURSUANT TO:	(Specify authority	у) ТНЕ СН	ANGES SET FORTH IN ITEM 14 ARE N	AADE IN THE	CONTRACT/ORDER	
	B. THE ABOVE NUMBERED CONT appropriation date, etc.) SET FORTH I				HE ADMINISTRATIVE CHANGES (such Y OF FAR 43.103(b)(1)	as changes in	paying office,	
	C. THIS SUPPLEMENTAL AGREEM	IENT IS ENTERED	INTO PURSUAN	T TO AUT	THORITY OF:			
	D. OTHER (Specify type of modificati	on and authority)						
E. IMPORTA	ANT: Contractor is not, is re	equired to sign this do	ocument and return	it to the is	suing office.			
14. DESCRI	PTION OF AMENDMENT/MODIFICAT	ION						
	of this amendment is to add semi annual te NTINUATION PAGE	sting & inspection to	the base year and	to add fire	extinguisher information in section C.			
Except as prov	vided herein, all terms and conditions of the	ne document referenc	ed in Item 9A or 1	0A, as here	tofore changed, remains unchanged and in	full force and e	effect.	
15A. NAME	AND TITLE OF SIGNER (Type or print)		16A. N.	AME OF CONTRACTING OFFICER (Ty	pe or print)		
15B. OFFER	OR/CONTRACTOR	15C. I	DATE SIGNED	16B. U	UNITED STATES OF AMERICA 16C. DATE SIG			
(Signature of person authorized to sign)			By(Signature of Contracting Officer)					

AOC 30 July 2004

AMENDMENT NO.: 02 Solicitation No.: RFP060131

This amendment is issued as follows: (The purpose of this amendment is to add semi annual testing & inspection to the base year and to add fire extinguisher information in section C).

Remove Page(s)	Insert Pages		
Section B	Amended Section B		
Section C	Amended Section C		

This Amendment No. XX is issued to the above referenced Solicitation Number to replace pages with those that have corrections and/or changes made to them as identified by the black lines in the right margin. Please replace the following pages with those currently in the solicitation package.

Distribution:

Contract File

SECTION B SUPPLIES OR SERVICES AND PRICES/COSTS

TABLE OF CONTENTS

ARTICLE	
NUMBER	ARTICLE NAME
B.1	GENERAL PURPOSE
B.2	SCHEDULE OF ITEMS

SECTION B SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 GENERAL PURPOSE

The contractor shall provide annual and semi-annual inspection and testing of applicable fire protection systems and equipment as scheduled in the article entitled "SCHEDULE OF ITEMS" in this section, the various House Office Buildings, Washington, D.C. under the jurisdiction of the Architect of the Capitol

B.2 SCHEDULE OF ITEMS

BASE YEAR

(October, 01 2006 - September, 30 2007)

<u>Item</u> <u>No.</u>	Description of Services	Quantity	<u>Unit</u>	Unit Price	Amount
0001	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Cannon House Office Building.	1	EA	\$	\$
0002	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Cannon House Office Building.	1	EA	\$	\$
0003	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Longworth House Office Building.	1	EA	\$	\$
0004	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Longworth House Office Building.	1	EA	\$	\$

0005	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Rayburn House Office Building.	1	EA	\$ \$
0006	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Rayburn House Office Building.	1	EA	\$ \$
0007	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Ford House Office Building.	1	EA	\$ \$
0008	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Ford House Office Building.	1	EA	\$ \$
0009	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Underground Shops/Parking Area.	1	EA	\$ \$
0010	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Underground Shops/Parking Area.	1	EA	\$ \$

0011	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for 501 First Street.	1	EA	\$	\$			
0012	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for 501 first street.	g 1	EA	\$	\$			
	L AMOUNT items No. 0001through UDES ANNUAL TAG AND INSPEC				ERS			
	OPTION YEAR NO.1 (October, 01 2007 - September, 30 2008)							
<u>Item</u> No.	Description of Services	Quantity	<u>Unit</u>	Unit Price	<u>Amount</u>			
1013	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Cannon House Office Building.	1	EA	\$	\$			
1014	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Cannon House Office Building.	1	EA	\$	\$			
1015	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Longworth House Office Building.	1	EA	\$	\$			

1016	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Longworth House Office Building.	1	EA	\$ \$
1017	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Rayburn House Office Building.	1	EA	\$ \$
1018	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Rayburn House Office Building.	1	EA	\$ \$
1019	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Ford House Office Building.	1	EA	\$ \$
1020	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Ford House Office Building.	1	EA	\$ \$
1021	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Underground Shops/Parking Area.	1	EA	\$ \$

1022	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Underground Shops/Parking Area	1	EA	\$	\$
1023	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for 501 First Street.	1	EA	\$	\$
1024	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for 501 First Street.	1	EA	\$	\$
		auah 1024 f	or Onti	on 1 S	
ГОТА	L AMOUNT for items No. 1013 thro	ougn 1024 10	տ Ծիա	υ π 1 φ	
ГОТА		ougn 1024 10 ON YEAR N	-	σπ 1	
ΓΟΤΑ		N YEAR N	<u>O.2</u>		
ΓΟΤΑ΄ <u>Item</u> <u>No.</u>	<u>OPTIO</u>	N YEAR N	<u>O.2</u>		Amount
<u>Item</u>	OPTIO (October, 01 200	N YEAR N 08 - Septemb	O.2 per, 30 2	009)	Amount \$

2027	Perform semi-annual inspection	1	EA	\$ \$
	and testing of applicable fire protection systems and equipment as described in Section C for the Longworth House Office Building.			
2028	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Longworth House Office Building.	1	EA	\$ \$
2029	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Rayburn House Office Building.	1	EA	\$ \$
2030	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Rayburn House Office Building.	1	EA	\$ \$
2031	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Ford House Office Building.	1	EA	\$ \$
2032	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Ford House Office Building.	1	EA	\$ \$

2033	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Underground Shops/Parking Area.	1	EA	\$	\$
2034	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Underground Shops/Parking Area	1	EA	\$	\$
2035	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for 501 First Street.	1	EA	\$	\$
2036	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for 501 First Street.	1	EA	\$	\$
Γ ΟΤΑ Ι	L AMOUNT for items No. 2025 thro	ough 2036 fo N YEAR N	-	on 2 \$	
	(October, 01 200	9 - Septemb	er, 30 20	010)	
<u>Item</u> <u>No.</u>	Description of Services	Quantity	<u>Unit</u>	Unit Price	<u>Amount</u>
3037	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Cannon House Office Building.	1	EA	\$	\$

3038	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Cannon House Office Building.	1	EA	\$ \$
3039	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Longworth House Office Building.	1	EA	\$ \$
3040	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Longworth House Office Building.	1	EA	\$ \$
3041	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Rayburn House Office Building.	1	EA	\$ \$
3042	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Rayburn House Office Building.	1	EA	\$ \$
3043	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Ford House Office Building.	1	EA	\$ \$

3044	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Ford House Office Building.	1	EA	\$	\$
3045	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Underground Shops/Parking Area.	1	EA	\$	\$
3046	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Underground Shops/Parking Area	1	EA	\$	\$
3047	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for 501 First Street.	1	EA	\$	\$
3048	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for 501 First Street.	1	EA	\$	\$
TOTA	L AMOUNT for items No. 3037 thro	ough 3048 fo	or Opti	on 3 \$	
					

October, 01 2010 - September, 30 2011)

	(October, 01 2010 - September, 30 2011)				
<u>Item</u> <u>No.</u>	Description of Services	Quantity	<u>Unit</u>	<u>Unit Price</u>	Amount
4049	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Cannon House Office Building.	1	EA	\$	\$
4050	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Cannon House Office Building.	1	EA	\$	\$
4051	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Longworth House Office Building.	1	EA	\$	\$
4052	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Longworth House Office Building.	1	EA	\$	\$
4053	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Rayburn House Office Building.	1	EA	\$	\$
4054	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Rayburn House Office Building.	1	EA	\$	\$

RFP060131 12

4055	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Ford House Office Building.	1	EA	\$ \$
4056	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Ford House Office Building.	1	EA	\$ \$
4057	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Underground Shops/Parking Area.	1	EA	\$ \$
4058	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for the Underground Shops/Parking Area	1	EA	\$ \$
4059	Perform semi-annual inspection and testing of applicable fire protection systems and equipment as described in Section C for 501 First Street.	1	EA	\$ \$
4060	Perform annual inspection and testing of applicable fire protection systems and equipment as described in Section C for 501 First Street.	1	EA	\$ \$
TOTAL AMOUNT for items No. 4048 through 4060 for Option 4 \$				
GRAND TOTAL for items No.0001 through 4060 \$ END OF SECTION B				

SECTION C DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

TABLE OF CONTENTS

ARTICLE <u>NUMBER</u>	ARTICLE NAME
C.1	SCOPE AND DESCRIPTION OF WORK
C.2	GOVERNMENT-FURNISHED PROPERTY AND SERVICES
C.3	CONTRACTOR REQUIREMENTS
C.4	CONTRACTOR'S PERSONNEL
C.5	REPORTS
C.6	SCHEDULE
C.7	FACILITIES MANAGEMENT SYSTEM

RFP060131

SECTION C DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

C.1 SCOPE AND DESCRIPTION OF WORK

C.1.1 The Contractor shall furnish all equipment, labor and services for annual and semi-annual inspection and testing of applicable fire protection systems and equipment in the various House Office Building, Washington, D.C., under the jurisdiction of the Architect of the Capitol during the term of the contract as defined in the article entitled "TERM OF CONTRACT" in Section F.

C.2 GOVERNMENT-FURNISHED PROPERTY AND SERVICES

- **C.2.1** The Architect of the Capitol will provide scaffolding, manlifts, if needed for equipment/systems that cannot be accessed with a 6 foot step ladder.
- **C.2.2** The House Superintendent will provide any needed escorts and provide assistance as needed for access, location determinations, system interfaces, etc.
- **C.2.3** The House Superintendent will provide the necessary notifications to building occupants advising them of the testing/inspections.

C.3 CONTRACTOR REQUIREMENTS

- **C.3.1** All testing/inspections shall be performed in accordance with applicable National Fire Protection Association (NFPA) standards; federal, state, and/or local regulations; and applicable manufacturers recommendations. If a conflict exists between any standard, regulation, or recommendation, the Contracting Officer's Technical Representative (COTR) will resolve the conflict.
 - **C.3.1.1** Any additional inspection/testing must be approved by the Architect of the Capitol prior to any work being conducted.
 - **C.3.1.2** Semi-annual and annual testing shall be coordinated so as to minimize visits and be documented appropriately.
 - **C.3.1.3** Semi-annual and annual tests/inspections shall be conducted concurrently when applicable.
 - **C.3.2** Annual Inspection and Test Requirements
 - C.3.2.1 Main Fire Alarm Control Panel

RFP060131

C.3.2.1.1	Verify proper receipt of all alarm, supervisory, and trouble signals
C.3.2.1.2	Verify proper ratings of all fuses. Confirm fuse
	condition. Verify fuse supervision.
C.3.2.1.3	Verify illumination of all lamps/LED's.
C.3.2.1.4	Verify proper operation of main power supply by disconnecting batteries and performing a test under maximum alarm mode.
C.3.2.1.5	On transponders (transmitters) Verify receipt of alarm and trouble conditions in normal, open circuit, and short circuit condition.
C.3.2.1.6	On multiplex systems, verify communication between sending and receiving units under normal and fault conditions including standby power, open and shorted circuits.
C.3.2.1.7	Conduct battery discharge test. Verify electrolyte level with battery charger disconnected, load test batteries under full alarm load for 30 minutes.
C.3.2.1.3.8	Conduct battery charger test in accordance with the manufacturers instructions.
C.3.2.1.3.9	Verify illumination of panel trouble signals and other trouble indications upon introduction of panel trouble conditions including open, shorted or ground faulted circuits.
C.3.2.2 Ren	note Annunciator Panel
C.3.2.2.1 Ver	ify proper operation under normal and fault conditions.
C.3.2.3. Initi	ating Devices
C.3.2.3.1 C.3.2.3.2	Conduct functional test of all duct smoke detectors. Conduct functional test of all electromechanical releasing devices.
C.3.2.3.3	Conduct functional test of all heat detectors. Use heat source for rate of rise detectors only. Electrically test fixed temperature type detectors.
C.3.2.3.4	Conduct functional test of all manual pull stations.
C.3.2.3.5	Conduct functional test of all air sampling type smoke detectors in accordance with the manufacturers recommendations.

- C.3.2.3.6 Conduct functional test of all smoke detectors by either simulated smoke or other approved manufacturers test method.
- **C.3.2.3.7** Conduct functional test of all projected beam type smoke detectors by obscuring the beam path in accordance with manufacturers recommendations.

C.3.2.4 Notification Devices

- **C.3.2.4.1** Verify clarity of all audible signal devices and verify sound pressure levels are in accordance with the applicable codes and standards.
- C.3.2.4.2 Verify operation of all visible signal devices in accordance with manufacturers recommendations. Verify no room changes have occurred.

C.3.2.5 Sprinkler Systems

- C.3.2.5.1 Visually inspect sprinkler heads and verify that they are free of corrosion, paint, obstructions, damage, etc.
- C.3.2.5.2 Visually inspect all accessible hangers, pipes, and fittings and verify that they are undamaged, secure, and free of corrosion.
- C.3.2.5.3 Trip test dry pipe sprinkler valves with control valve fully open.

C.3.2.6 Standpipe Systems

- **C.3.2.6.1** Operate each hose connection valve.
- **C.3.2.6.2** Visually inspect each hose cabinet/hose station and verify that they are free from damage, obstructions, broken glass, missing hardware, latches, and that they are visible.

C.3.2.7 Fire Pumps

C.3.2.7.1 Conduct full flow capacity test.

C.3.2.8 Halon/Alternative Agent Systems

C.3.2.8.1 Examine all system hoses for damage.

- **C.3.2.8.2** Conduct actuating test of the system without discharging the agent.
- C.3.2.9 Dry and Wet Chemical Systems
 - **C.3.2.9.1** Replace eutectic metal fusible links.
- **C.3.2.10** Portable Fire Extinguishers
 - **C.3.2.10.1** Visually inspect all mechanical parts of all extinguishers
 - **C.3.2.10.2** Conduct conductivity test on all carbon dioxide hose assemblies.
 - **C.3.2.10.3** Tag all extinguishers to document annual inspection.
- **C.3.3** Semi-Annual Inspection and Test Requirements (6 months)
 - **C.3.3.1** Main Fire Alarm Control Panel
 - **C.3.3.1.1** Visually inspect batteries. Check for corrosion or leakage. Verify tight corrosion free connections.
 - **C.3.3.1.2** Conduct battery load voltage test. With battery disconnected, measure terminal voltage while supplying maximum load.
 - **C.3.3.1.3** Conduct battery open circuit test. With battery charger disconnected, measure battery voltage.
 - C.3.3.1.4 Verify illumination of panel trouble signals (lamps/LEDS, etc.) upon activation of lamp test function.
 - **C.3.3.2** Emergency Voice/Alarm Communication Equipment
 - **C.3.3.2.1** Conduct visual inspection. Verify operation and proper operation of backup equipment.
 - C.3.3.2.2 Test amplifiers/tone generators and verify receipt of proper visual and audible signals.
 - C.3.3.2.3 Test call in signal silence. Remove phone from hook and verify receipt of signal at control panel.
 - **C.3.3.2.4** Test off hook indicator. Activate each phone set and verify proper operation.

- C.3.3.2.5 Test firefighter phone sets. Operate system with a minimum of any 5 phone sets simultaneously and verify acceptable voice quality and clarity.
- C.3.3.2.6 Test phone performance. Verify acceptable voice quality and clarity.

C.3.3.3 Remote Control Annunciator

C.3.3.3.1 Conduct visual inspection. Verify that the remote is connected and operating under normal condition.

C.3.3.4 Initiating Devices

C.3.3.4.1 Visually inspect duct smoke detectors, electro mechanical releasing devices, heat detectors, manual pull stations, air sampling smoke detectors, smoke detectors, and projected beam smoke detectors. Verify that no changes have been made that may affect the operation of the device. Verify that device is not obstructed, damaged, or otherwise impaired.

C.3.3.5 Halon/Alternative Agent Systems

C.3.3.5.1 Visually inspect agent containers for damage C.3.3.5.2 Visually inspect pressure of agent containers for proper pressure. C.3.3.5.3 Weigh agent containers. Compare to nameplate weight. Record on tag attached to container. C.3.3.5.4 Visually inspect smoke detectors. C.3.3.5.5 Test smoke detectors. C.3.3.5.6 Visually inspect manual pull stations. C.3.3.5.7 Test manual pull stations. Remove control heads from containers and operate C.3.3.5.8 control heads.

C.3.3.6 Dry/Wet Chemical Systems

- **C.3.3.6.1** Conduct actuating test of all components of the system without discharging the chemical agent.
- **C.3.3.6.2** Inspect system coverage area. Verify that hazards have not changed.

C.3.3.6.3	Visually inspect agent containers. Verify containers are full, undamaged and in non pressurized type that
	the agent is not caking.
C.3.3.6.4	Visually inspect expellant gas cartridges. Weigh
	carbon dioxide cartridges. Record pressure for
	nitrogen cartridges.
C.3.3.6.5	Visually inspect piping, nozzles, and releasing
	devices. Verify that the piping, nozzles, etc. are
	unobstructed and intact.
C.3.3.6.6	Visually inspect eutectic metal fusible links.
C.3.3.6.7	Visually inspect and clean frangible bulb fusible
	links.

C.3.4 System/Device Listing (initiation and notification device quantities are approximate)

C.3.4.1 Cannon House Office Building

C.3.4.1.1	1742 Smoke Detectors	
C.3.4.1.2	22 Heat Detectors	
C.3.4.1.3	9 Beam Detectors	
C.3.4.1.4	22 Duct Detectors	
C.3.4.1.5	123 Manual Fire Alarm Stations	
C.3.4.1.6	271 Strobes	
C.3.4.1.7	203 Speakers	
C.3.4.1.8	48 Fire Phones	
C.3.4.1.9	1 Novec Gaseous Suppression System (Garage	
Telcom Rm)		
C.3.4.	1.9.1 4 Smoke Detectors	
C.3.4.	1.9.2 3 Manual Fire Alarm Stations	
C.3.4.	1.9.3 1 Horn	
C.3.4.	1.9.4 6 Strobes	
C.3.4.	1.9.5 3 Horn/Strobes	
C.3.4.	1.9.6 1 Actuation Solenoid	
C.3.4.1.10.	1 Wet Chemical Suppression System	
C.3.4.1.11.	11. 2 Fire Pumps	
C.3.4.1.12.	1 Dry Pipe Sprinkler System	
C.3.4.1.13.	13. 48 Standpipe Outlets	
C.3.4.1.14.	Wet Pipe Sprinklers Throughout Building	

C.3.4.2 Longworth House Office Building

C.3.4.2.1 2725 Smoke Detectors

C.3.4.2.2	C.3.4.2.2 55 Heat Detectors	
C.3.4.2.3	2 Beam Detectors	
C.3.4.2.4	400 Speakers	
C.3.4.2.5	3.4.2.5 258 Strobes	
C.3.4.2.6	2.3.4.2.6 70 Manual Pull Stations	
	2.7 59 Fire Phones	
C.3.4.2.8	1 Novec Gaseous Suppression System (B204/207)	
	3.4.2.8.1 46 Smoke Detectors	
C.3	3.4.2.8.2 2 Manual Fire Alarm Stations	
	3.4.2.8.3 1 Horn	
	3.4.2.8.4 9 Strobes	
	3.4.2.8.5 7 Horn/Strobes	
	3.4.2.8.6 6 Actuation Solenoids	
C.3.4.2.9		
C.3.4.2.10	± ± • • • • • • • • • • • • • • • • • •	
C.3.4.2.11	<u> -</u>	
C.3.4.2.12		
C.3.4.2.13	1 1	
C.3.4.2.14	· · · · · · · · · · · · · · · · ·	
C.3.4.3 Ray	burn House Office Building	
•	C	
C.3.4.3.1	4095 Smoke Detectors	
C.3.4.3.2	34 Heat Detectors	
C.3.4.3.3	197 Speakers	
C.3.4.3.4	908 Strobes	
C.3.4.3.5	158 Manual Pull Stations	
C.3.4.3.6	75 Fire Phones	
C.3.4.3.7	6 Dry Sprinkler Systems	
C.3.4.3.8	2 Fire Pumps	
C.3.4.3.8	4 Wet Chemical Suppression Systems	
C.3.4.3.9	1 Novec Gaseous Suppression System (B314A)	
C.3	3.4.3.9.1 22 Smoke Detectors	
C.3.4.3.9.2 1 Manual Fire Alarm Stations		
C.3.4.3.9.3 2 Horns		
	3.4.3.9.4 4 Strobes	
C.3	3.4.3.9.5 2 Horn/Strobes	
C.3	3.4.3.9.6 1 Actuation Solenoid	
C.3.4.3.10	126 Standpipe Outlets	
C.3.4.3.11	1 VESDA Air Sampling Smoke Detection Systems	
C.3.4.3.12	Wet Pipe Sprinklers Throughout Building	
C.3.4.4 For	d House Office Building	

C.3.4.4.1	1761 Smoke Detectors	
C.3.4.4.2	22 Heat Detectors	
C.3.4.4.3	138 Speakers	
C.3.4.4.4	191 Strobes	
C.3.4.4.5	94 Manual Pull Stations	
C.3.4.4.6	85 Fire Phones	
C.3.4.4.7	3 Novec Gaseous Suppression Systems (H2-B05,	
	H2-211, 6 th Fl. Data Center)	
C.3	3.4.4.7.1 333 Smoke Detectors	
	3.4.4.7.2 9 Manual Fire Alarm Stations	
C.3	3.4.4.7.3 12 Horns	
C.3	3.4.4.7.4 18 Strobes	
C.3	3.4.4.7.5 14 Horn/Strobes	
C.3	3.4.4.7.6 9 Actuation Solenoids	
C.3.4.4.8	2 Wet Chemical Suppression Systems	
C.3.4.4.9	2 Fire Pumps	
C.3.4.4.10	80 Standpipe Outlets	
C.3.4.4.11	Wet Pipe Sprinklers Throughout Building	
	use Office Building Garage (Underground ops/Parking Area)	
C.3.4.5.1	78 Smoke Detectors	
C.3.4.5.2	12 Heat Detectors	
C.3.4.5.3	4 Duct Detectors	
C.3.4.5.4	35 Manual Fire Alarm Stations	
C.3.4.5.5	10 Speakers	
C.3.4.5.6	282 Speaker/Strobes	
C.3.4.5.7	7 1 1 7	
C.3.4.5.8	• • • • • • • • • • • • • • • • • • • •	
C.3.4.5.9	Wet Pipe Sprinklers Throughout Building	
C.3.4.6 House Office Building Annex #3 (501 First Stree		
C.3.4.6.1	187 Smoke Detectors	
C.3.4.6.2	48 Heat Detectors	
C.3.4.6.3	4 Duct Detectors	
C.3.4.6.4	21 Speaker/Strobe Combinations	
C.3.4.6.5	÷	
C.3.4.6.6	19 Strobes	
C.3.4.6.7	10 Manual Pull Stations	
C.3.4.6.8	1 Wet Chemical Suppression System	
C.3.4.6.9	Wet Pipe Sprinklers Throughout Building	

C.3.4.7 All buildings

C.3.4.7.1 5000 Portable Fire ExtinguishersC.3.4.7.2 30 Carbon Dioxide Fire Extinguishers

C.4 CONTRACTOR'S PERSONNEL

C.4.1 Service personnel must be qualified and experienced in the inspection, testing, and maintenance of fire protection systems. Testing personnel shall be familiar with the operation of special suppression systems and releasing functions and cognizant of the hazards associated with inadvertent system discharge. Suppression systems shall be secured from inadvertent actuation, including disconnection of releasing solenoid/electric actuators, closing of valves, and other actions or combinations thereof, as appropriate for the specific system for the duration of the testing. Service personnel shall be available to meet periodically with the COTR to report on testing status or to discuss issues related to the testing/inspection.

C.5 REPORTS

C.5.1 Inspection reports and applicable forms used to document the testing/inspection shall be approved by the COTR prior to use. Reports/forms not approved by the COTR will be considered unacceptable. Reports/forms shall be furnished daily to the COTR at the conclusion of that days testing/inspection activity documenting the tests/inspections that were performed and any deficiencies found. Documentation shall include a list of the tested devices and their location. The COTR reserves the right to reject any report/form submitted and request resubmission. The contractor shall also document test/inspection completion progress by updating a test matrix developed by the Architect of the Capitol. The COTR reserves the right to require the use of additional forms developed by the Architect of the Capitol be used to document testing/inspection activity.

C.6 SCHEDULE

C.6.1 The contractor shall provide a schedule for the fiscal year that shall include all required tests/inspections as outlined in Section C.3 of this RFP. The schedule shall be submitted to the COTR for approval.

C.7 FACILTY MANAGEMENT SYSTEM

C.7.1 The contractor shall utilize the AOC's facility management system to track all testing and inspection tasks. This includes completing work as required by system generated work orders and closing such work orders upon completion of work. Work orders will be issued to the contractor based on the schedule described in Section C.6 of this RFP. The contractor may also be required to use AOC issued hand-held devices to scan bar codes on fire protection devices, as work on such devices is completed.

END OF SECTION C